

PUBLIC INFORMATION STATEMENT  
NATIONAL WEATHER SERVICE DULUTH MN  
704 PM CDT TUE MAY 24 2011

...RESULTS OF STORM DAMAGE SURVEY SAWYER/PRICE/TAYLOR/CHIPPEWA  
COUNTIES FROM STORMS SUNDAY EVENING...

THE NATIONAL WEATHER SERVICE IN DULUTH SURVEYED TWO SEPARATE STORM  
PATHS ACROSS NORTHERN WISCONSIN ON MONDAY FROM STORMS ON SUNDAY  
EVENING MAY 22. AS A COURTESY TO NATIONAL WEATHER SERVICE OFFICES  
IN THE TWIN CITIES AND LA CROSSE WISCONSIN... THE SURVEY TEAM ALSO  
SURVEYED ONE STORM PATH BEGINNING IN EXTREME EASTERN CHIPPEWA COUNTY  
JUST WEST OF GILMAN... AND ACROSS NORTHWEST TAYLOR COUNTY TO THE  
PRICE COUNTY LINE SOUTH OF CATAWBA. THE SURVEY TEAM FOUND TWO  
DISTINCT SWATHS OF DAMAGE ALONG EACH STORM PATH... INCLUDING 5  
SHORT-LIVED/WEAK TORNADOES. DETAILS OF THE DAMAGE ASSOCIATED WITH  
BOTH STORM PATHS ARE LISTED BELOW:

NOTE: DUE TO THE HEAVILY FORESTED NATURE OF THE AREA WHERE THESE  
STORMS OCCURRED AND THE DIFFICULTY OF GROUND SURVEYING IN THIS  
AREA... PATH LENGTHS/WIDTHS AND BEGIN/END POINTS AND TIMES HAVE BEEN  
ESTIMATED.

STORM PATH 1:  
EXTREME EASTERN SAWYER COUNTY... PRICE COUNTY AND  
SOUTHEAST ASHLAND COUNTY... FROM 12 MILES WEST OF PHILLIPS TO 9  
MILES NORTHEAST OF BUTTERNUT.

A NEARLY CONTINUOUS PATH OF MOSTLY NON-TORNADIC WIND DAMAGE WAS  
NOTED ALONG THE PATH OF THIS STORM FROM COUNTY ROAD W ALONG THE  
SAWYER/PRICE COUNTY LINE... NORTHEASTWARD TO JUST WEST OF PARK  
FALLS... TO 3 MILES EAST OF BUTTERNUT... TO AGENDA TOWNSHIP IN  
SOUTHEAST ASHLAND COUNTY. THE MOST CONCENTRATED AREA OF DAMAGE WAS  
NOTED SOUTHWEST OF PARK FALLS ALONG PRICE LAKE ROAD. MOST DAMAGE  
CONSISTED OF TREES EITHER BLOWN OVER... PARTIALLY UPROOTED OR  
SNAPPED OFF. DAMAGE TO BUILDINGS AND OTHER STRUCTURES WAS VERY  
MINOR TO NEGLIGIBLE. ONE HOUSE HAD SOME WINDOWS DAMAGED AND SIDING  
BLOWN OFF... AND A BARN WAS COLLAPSED ON BALSAM ROAD EAST OF  
BUTTERNUT. IT IS ESTIMATED THAT WINDS WERE BETWEEN 70 AND 90 MPH.

WITHIN THIS WIND DAMAGE SWATH THERE WAS ONE WEAK TORNADO ALONG PRICE  
LAKE ROAD:

TORNADO 1:  
BEGIN: 233 PM CDT 12.7 SW OF PARK FALLS - LAT/LON 45.777N/-90.645W  
END: 238 PM CDT 10.2 SW OF PARK FALLS - LAT/LON 45.821N/-90.619W  
PATH LENGTH: 2.8 MILES  
MAX PATH WIDTH: 0.34 MILES /ESTIMATED/  
EF SCALE RATING: WEAK EF1

STORM PATH 2:  
EXTREME EASTERN CHIPPEWA COUNTY... NORTHWEST TAYLOR COUNTY... AND  
SOUTHERN AND EASTERN PRICE COUNTY... FROM 5 MILES WEST OF GILMAN...  
TO 4 MILES WEST OF PRENTICE... TO 18 MILES NORTHEAST OF PHILLIPS.

THIS STORM ALSO PRODUCED A LONG PATH OF SPORADIC NON-TORNADIC WIND  
DAMAGE ALONG NEARLY THE ENTIRE PATH... GENERALLY BETWEEN 70 AND 80

MPH. AGAIN... MOST DAMAGE CONSISTED OF BLOWN OVER... PARTIALLY UPROOTED OR SNAPPED OFF TREES. IN ADDITION... THERE WAS VERY MINOR DAMAGE NOTED TO SIDING AND ROOFS OF A FEW BUILDINGS... AND A COUPLE OF FARM OUTBUILDINGS WERE EITHER DESTROYED OR DAMAGED. WITHIN THIS BROADER DAMAGE PATH... THERE WERE FOUR DISTINCT AREAS WHERE TREE DAMAGE REVEALED EVIDENCE OF CONVERGENT DAMAGE... INDICATIVE OF WEAK TORNADOES:

TORNADO 2:

BEGIN: 539 PM CDT 4.5 MILES W OF PRENTICE - LAT/LON 45.538N/-90.400W  
END: 541 PM CDT 4.3 MILES W OF PRENTICE - LAT/LON 45.551N/-90.385W  
PATH LENGTH: 1 MILE  
MAX PATH WIDTH: 0.22 MILES /ESTIMATED/  
EF SCALE RATING: EF0

TORNADO 3:

4 MILES NORTH-NORTHWEST OF PRENTICE  
552 PM CDT /TIME ESTIMATED FROM RADAR/  
BEGIN: 45.608N/-90.333W  
END: 45.619N/-90.316W  
PATH LENGTH: 1 MILE  
MAX PATH WIDTH: 0.24 MILES /ESTIMATED/  
EF SCALE RATING: EF0

TORNADO 4:

BEGIN: 601 PM CDT 6.5 ESE PHILLIPS - LAT/LON 45.675N/-90.256W  
END: 604 PM CDT 6.9 ESE PHILLIPS - LAT/LON 45.694N/-90.221W  
PATH LENGTH: 1.9 MILES  
MAX PATH WIDTH: 0.21 MILES  
EF SCALE RATING: EF0

TORNADO 5:

17 MILES NORTHEAST OF PHILLIPS  
626 PM CDT /TIME ESTIMATED FROM RADAR/  
BEGIN: 45.850N/-90.076W  
END: 45.855N/-90.071W  
PATH LENGTH: 0.8 MILES  
MAX PATH WIDTH: 0.16 MILES  
EF SCALE RATING: EF0